KENTWOOD™ Recommended Nailers & Fasteners

Version Release Date: July 2012

IMPORTANT NOTICE – PLEASE READ

The following chart lists recommended nailer / fastener combinations for nail or staple down installation of Kentwood floors. Due to the wide variety of different wood species, surface treatments, construction methods and milling specifications used in Kentwood floors, products that appear to be the same or similar may require different installation tools for best results. Please consult the chart carefully to ensure you are using a nailer/fastener combination specifically recommended for the product you are installing. Factors such as age and wear may affect the performance of any nailer. Regularly maintain your equipment and replace worn or damaged components for optimum performance. **Prior to beginning any installation, installers are advised to test nail a piece of flooring to ensure the nailer / fastener combination will provide satisfactory results with the flooring product being installed.**

3/4" / 18mm Solid: Solid Hardwoods, Solid Antiqued, Solid Brushed

Nailer Make & Model	Nailer Type	Fastener	Gauge	Size	Comments
Bostitch M111FN	Pneumatic	Cleat	16	2"	Use with 1 shim, wheels elevated
Bostitch M111FS	Pneumatic	Staple	15 ½	2"	Use with NO shims, wheels elevated
Powernail 445 FLEX	Pneumatic	Cleat	16	2"	Use with ¾ shim
Primatech P260	Pneumatic	Staple	15 ½	2"	Use with Track Edge attachment
Senco SHF50	Pneumatic	Cleat	16	2"	
Senco SHF15	Manual	Cleat	16	2"	
Primatech P240	Pneumatic	Cleat	16	2"	

3/8" / 10mm Engineered: Originals Engineered Strip

Nailer Make & Model	Nailer Type	Fastener	Gauge	Size	Comments
Spotnails Striker WS4840W2*	Pneumatic	Staple	18	1½"	Plywood only – do not use on OSB
Powernail 50P	Pneumatic	Cleat	18	1½"	
Primatech Q550	Pneumatic	Cleat	18	1 ½"	
Bostitch SX150-BHF-2	Pneumatic	Staple	18	1½"	Plywood only – do not use on OSB

1/2"/ 12mm or 13.5mm Engineered: Originals Wide Plank Engineered, Elements Antiqued, Elements Wide Plank Engineered

Nailer Make & Model	Nailer Type	Fastener	Gauge	Size	Comments
Bostitch M111FN	Pneumatic	Cleat	16	1½" - 2"	Use with 2 shims, wheels lowered.
Powernail 50P	Pneumatic	Cleat	18	1½"	Plywood only – do not use on OSB
Primatech P240	Pneumatic	Cleat	16	2"	
Primatech Q550	Pneumatic	Cleat	18	1 ½"	Plywood only – do not use on OSB

9/16" / 14mm Engineered: Originals Antiqued & Specialty, Elements Longstrip & Brushed

Nailer Make & Model	Nailer Type	Fastener	Gauge	Size	Comments
Primatech P240	Pneumatic	Cleat	16	2"	
Bostitch M111FN	Pneumatic	Cleat	16	2"	Use with 2 shims, wheels lowered.
Bostitch M111FS	Pneumatic	Staple	15 ½	2"	Use with 1 shim, wheels lowered.

5/8"/ 15mm Engineered & 5/8"/ 15mm Solid:

Originals Whiskey Barrel Oak

Nailer Make & Model	Nailer Type	Fastener	Gauge	Size	Comments
Bostitch M111FS	Pneumatic	Staple	15 ½	2"	Use with 1 shim, wheels lowered.
Bostitch M111FN	Pneumatic	Cleat	16	2"	Use with 2 shims, wheels lowered.
Powernail 445	Pneumatic	Cleat	16	2"	Use 5/8 shim
Primatech P240	Pneumatic	Cleat	16	2"	

Originals Engineered Hand-Scraped

Nailer Make & Model	Nailer Type	Fastener	Gauge	Size	Comments
Bostitch M111FS	Pneumatic	Staple	15 ½	1½" – 2"	Use with 1 shim, wheels lowered.
Primatech P260	Pneumatic	Staple	15 ½	1½" – 2"	use with Track Edge attachment
Powernail 445 FLEX	Pneumatic	Cleat	16	1½" – 2"	Use 5/8 shim
Primatech P240	Pneumatic	Cleat	16	2"	

Originals Engineered Brushed

Nailer Make & Model	Nailer Type	Fastener	Gauge	Size	Comments
Bostitch M111FS	Pneumatic	Staple	15 ½	1½" - 2"	Use with 1 shim, wheels lowered.
Bostitch M111FN	Pneumatic	Cleat	16	1½" - 2"	Use with 2 shims, wheels lowered.
Powernail 445 FLEX	Pneumatic	Cleat	16	1½" - 2"	Use 5/8 shim
Primatech P240	Pneumatic	Cleat	16	1½" - 2"	Use with Trak edge

Solid Bamboo (3¾" boards) Crosshatch Bamboo (6" boards)

Nailer Make & Model	Nailer Type	Fastener	Gauge	Size	Comments
Primatech P240	Pneumatic	Cleat	16	2"	
Bostitch M111FN	Pneumatic	Cleat	16	1½" – 2"	Use with 2 shims, wheels lowered.
Powernail 445 FLEX	Pneumatic	Cleat	16	1½" – 2"	Use 5/8 shim

Couture Fantasy 15mm, 20mm

Nailer Make & Model	Nailer Type	Fastener	Gauge	Size	Comments
Primatech P240	Pneumatic	Cleat	16	2"	
Bostitch M111FN	Pneumatic	Cleat	16	2"	Use with 2 shims, wheels lowered.
Bostitch M111FS	Pneumatic	Staple	15 ½	2"	Use with 1 shim, wheels lowered.

This chart will be updated as new products are added to KENTWOOD's product lines.
A current version may be downloaded from www.kentwoodfloors.com/literature.